PTO/SB/01 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE							
Ur	der the Paperwork Reduction	Act of 1995, no pers		nd to a collection of info httorney Docket Nun	ormation unless it co	ntains a valid OM	IB control number.
	DECLARATION		TY OR	irst Named Inventor		et al.	
	DESIGN PATENT APPLICATION			COMPLETE IF KNOWN			
	(37 CFR	_	L	Application Number	Not Ye	t Assigned	
	Declaration	Declarat	ion	iling Date	Not Yes	Assigned	
	Submitted OR With Initial		ed after Initial urcharge	urt Unit	Not Ye	t Assigned	
	Fillng		( 1.16 (e))	xaminer Name	Not Ye	t Assigned	
I hereby declare that:  Each inventor's residence, mailing address, and citizenship are as stated below next to their name.  I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
METHODS AND APPARATUS FOR CONTROLLING WIRELESS NETWORK OPERATIONS ASSOCIATED WITH A FLOW CONTROL PROCESS							
the en	ecification of which		(Title of the li	nvention)			
uie sp	the specification of which  is attached hereto						
	OR						
	was filed on (MM/DD/)	m)		as United State	es Application N	umber or PC1	Γ International
Applic	ation Number		and was amended	on (MM/DD/YYY	n		(if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior	Foreign Application Number(s)	Country	Foreign Filing (MM/DD/YYY		Priority ot Claimed	Certified Co Yes	ppy Attached? No
ПА	dditional foreign applica	ition numbers ar	e listed on a supple	mental priority dat	a sheet PTO/SE	3/02B attache	d hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to: Customer Number: 33787 OR Correspondence address below							
Name John J. Oskorep, Esq.							
Address One Magnificent Mile Cente 980 North Michigan Avenue,		100		•			•
Chicago	-		State I:	llinois			ZIP 60611
Country United States of America	Telephone	9 2-222-1	860	Fax	312	-214-63	03
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:		ПА	etition has	heen file	d for th	is unsian	ed inventor
Given Name	<del></del>	1	Cadon nac	Family	Name		CG IIIVCIIICI
(first and middle (if any)) william Daniel				or Surname Willey			
Inventor's Signature							Date
Residence 1200 Gough Street #22E, San Francisco, CA 94109, U.S.A.							
Citizenship							•
U.S.A.							
Mailing Address							
Same							
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor							
Given Name '(first and middle (if any)) Muhammad Khaledul				Family Name or Surname Islam			
Inventor's Signature					Date		
Residence 88 Broughton Street, Ottawa, ON K2K 3N4, Canada							
Citizenship							
Canadian							
Mailing Address Same							
Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO(SRIV2A or 02) R attached hereto							

PTO/SB/02A (09-03)
Approved for use through 08/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Peperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet	Page of		
Name of Additional Joint Inventor, if any:	A petition has been filed for this uns	signed inventor		
Given Name (first and middle (if any)	Family Name or Surname			
Shahid Rasul	Chaudry			
Inventor's Signature		Date		
Residence				
12 Brechin Cres., Kanata, Ontario K2W-1E4, Car	nada			
Citizenship				
Canada and Pakistan				
Mailing Address Same				
Name of Additional Joint Inventor, if any:	A petition has been filed for this un	signed inventor		
Given Name (first and middle (if any)	Family Name or Su	mame		
Нао	Xue			
Inventor's Signature		Date		
Residence				
1328 Maitland Ave., Unit 1, Ottawa, Ontario K2	C 2C7, Canada			
Citizenship				
Canada				
Mailing Address				
Same				
Name of Additional Joint Inventor, if any:	A petition has been filed for this un	signed inventor		
Given Name (first and middle (if any)	Family Name or Sur	name		
Inventor's Signature		Date		
Residence				
Citizenship				
Mailing Address Same				

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to bio (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradomark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ONIB No. 003 1-0027 (exp. 0/30/2003)	TS ONLY  U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
Tab settings				
To the Honorable Commissioner of Patents and Trademark	x Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies)			
1. William Daniel Willey	Name: Research In Motion Limited			
2 Muhammad Khaledul Islam 3 Shahid Rasul Chaudry	Street Address:			
4. Hao Xue	Street Address.			
5	295 Phillip Street			
6. 7.	Waterloo, Ontario, Canada N2L 3W8			
8.				
3. Nature of conveyance:	<b>-</b>			
Assignment 5	·			
Execution Date(s): 26				
3 7				
4 8				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new app	lication, the execution date of the application is: 27 Feb. 200			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers	attached? Yes Vo			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Research In Motion Limited	7. Total fee (37 CFR 3.41)\$			
	Enclosed			
Street Address:				
295 Phillip Street	Authorized to be charged to deposit account			
Waterloo, Ontario, Canada N2L 3W8				
	8. Deposit account number:			
DO NOT HEE THIS SPACE				
DO NOT USE THIS SPACE				
9. Signature.				
John J. Oskorep, Esq.				
Name of Person Signing	Signature Date			
Total number of pages including co	ver sheet, attachments, and documents:			

## WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

William Daniel Willey Muhammad Khaledul Islam Shahid Rasul Chaudry

Hao Xue

of 1200 Gough Street #22E, San Francisco, CA 94109, U.S.A.

of 88 Broughton Street, Ottawa, ON K2K 3N4, Canada

of 12 Brechin Cres., Kanata, Ontario K2W-1E4, Canada

of 1328 Maitland Ave., Unit 1, Ottawa, Ontario K2C 2C7, Canada

of

o£

of

of

has/have invented certain new and useful improvements in an invention entitled

METHODS AND APPARATUS FOR CONTROLLING WIRELESS NETWORK OPERATIONS ASSOCIATED WITH A FLOW CONTROL PROCESS

for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 0108-0244/2 and RIM Ref. No. ID-0738; and

WHEREAS, RESEARCH IN MOTION LIMITED, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof,

both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	DATE		SIGNATURE
		William Daniel Willey	
	1200 Gough Street #22E, San	Francisco, CA 94109, U.S.A.	ADDRESS
(2)	DATE		SIGNATURE
		Muhammad Khaledul Islam	
	88 Broughton Street, Ottawa,	ON K2K 3N4, Canada	ADDRESS
(3)	DATE		SIGNATURE
		Shahid Rasul Chaudry	
	12 Brechin Cres., Kanata, C	ntario K2W-1E4, Canada	ADDRESS
(4)	DATE		SIGNATURE
		Hao Xue	
	1328 Maitland Ave., Unit 1,	Ottawa, Ontario K2C 2C7, Canada	ADDRESS
(5)	DATE		signature
			ADDRESS
(6)	DATE		SIGNATURE
		- Allo	ADDRESS
(7)	DATE		SIGNATURE
	·		ADDRESS
(8)	DATE		
			ADDRESS

## STATEMENT BY WITNESS

I,	, whose full Post Office
address is	
(Ad	dress of Witness)
-	ally present and did see the above named o be the person named in the assignment, duly
(Date)	(Signature of Witness)